Name of conveying party(ies): Shiro KATO, Hiroshi YAMAZAKI, Yoshimi HIROKAWA, Yoko KAN, Naoyuki YOSHIDA, Kazuo MORIGAKE, Yukiko MORIGAKE

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City: Country: Japan

Nature of conveyance:
X Assignment    ___ Merger
___ Security Agreement ___ Change of Name
___ Other ___

Execution Date: December 11, 2002

Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: December 11, 2002
A. Patent Application No.(s)
   NEW, filed December 18, 2002

B. Patent No.(s)
   , issued

Additional numbers attached? NO

Name and address of party to whom correspondence concerning document should be mailed:
Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Warren M. Cheek, Jr., Esq.
Street Address: 2033 K Street, N.W., Suite 800
City: Washington, State: DC ZIP: 20006-1021

Total number of applications and patents involved: 1

Total fee (37 CFR 3.41) . . . . . . . . . . $49.00

Enclosed (Check No. 33,367 )
Authorized to be charged to deposit account

Deposit account number: 23-0975
(Attach duplicate copy of this page if paying by deposit account)

Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Warren M. Cheek, Jr., Reg. No. 33,367
Name of Person Signing

Signature

Date: December 18, 2002

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PATENT
REEL: 013592 FRAME: 0463
ASSIGNMENT

In consideration of the sum of One Dollar ($1.00) and other good and valuable consideration paid to each of the undersigned

Shiro KATO, Hiroshi YAMAZAKI, Yoshimi HIROKAWA, Yoko KAN,

Naoyuki YOSHIDA, Kazuo MORIKAGE and Yukiko MORIKAGE

the undersigned hereby sell(s) and assign(s) to

DAINTIPPON PHARMACEUTICAL CO., LTD.

of 6-8, Dosho-machi 2-chome, Chuo-ku, Osaka-shi, Osaka-fu, Japan

(herereafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

(S)-4-AMINO-5-CHLORO-2-METHOXY-N-[1-(2-TETRAHYDROFURYL)CARBONYL]-4-PIPERIDINYL]METHYL]-4-

PIPERIDINYL]BENZAMIDE, PROCESS FOR THE PREPARATION THEREOF, PHARMACEUTICAL COMPOSITION CONTAINING THE SAME, AND INTERMEDIATE THEREOF

for which an application for patent in the United States has been executed by the undersigned on

December 11, 2002

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.
The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Dec. 11, 2002, Name of Inventor

Date Dec. 11, 2002, Name of Inventor

Date Dec. 11, 2002, Name of Inventor

Date Dec. 11, 2002, Name of Inventor

Date Dec. 11, 2002, Name of Inventor

Date Dec. 11, 2002, Name of Inventor

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness

Witness

ACKNOWLEDGMENT

This day of , 19 , before me personally came the above-named to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

The above application may be more particularly identified as follows:

U.S. Application Serial No. Filing Date


Title of Invention